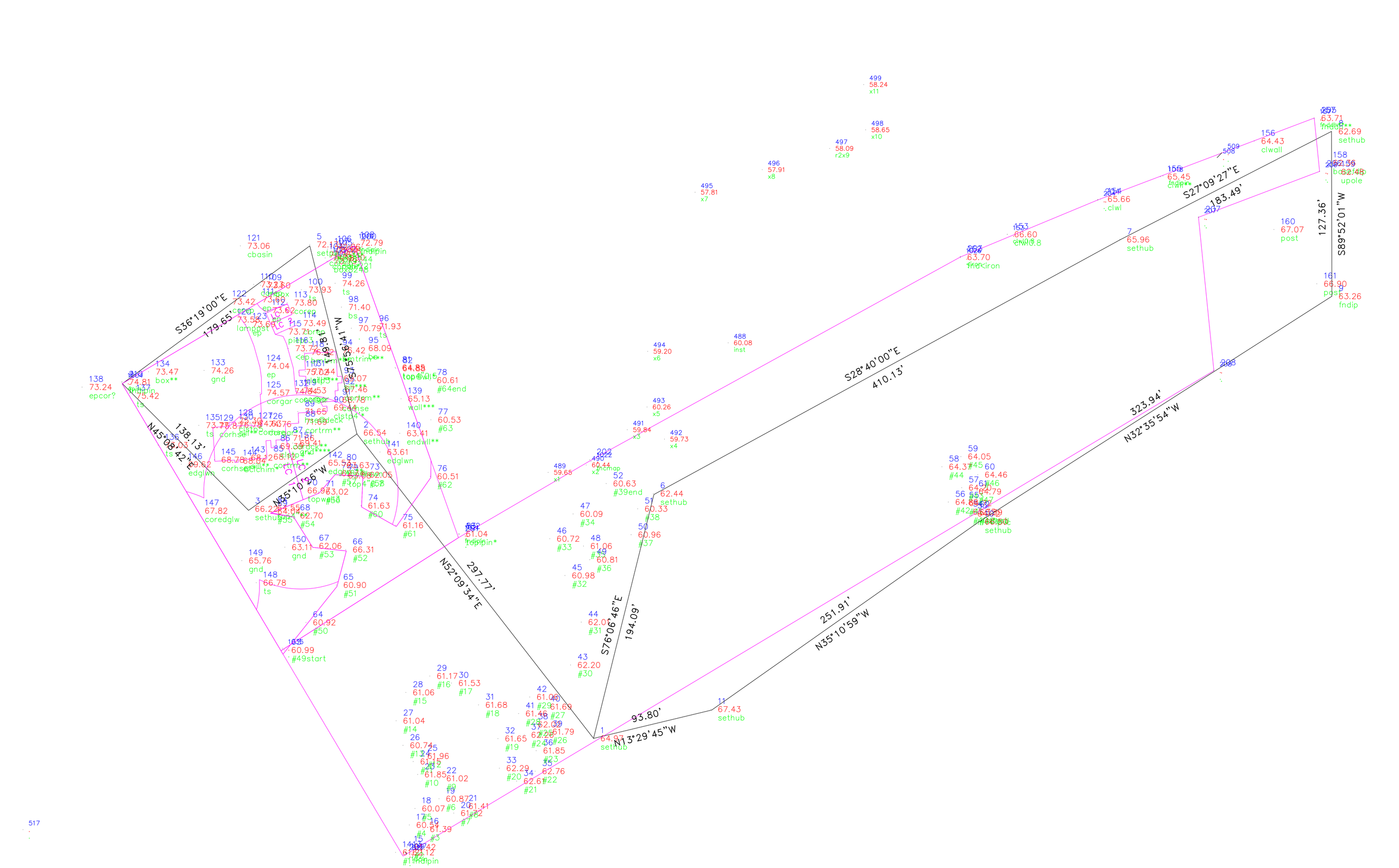
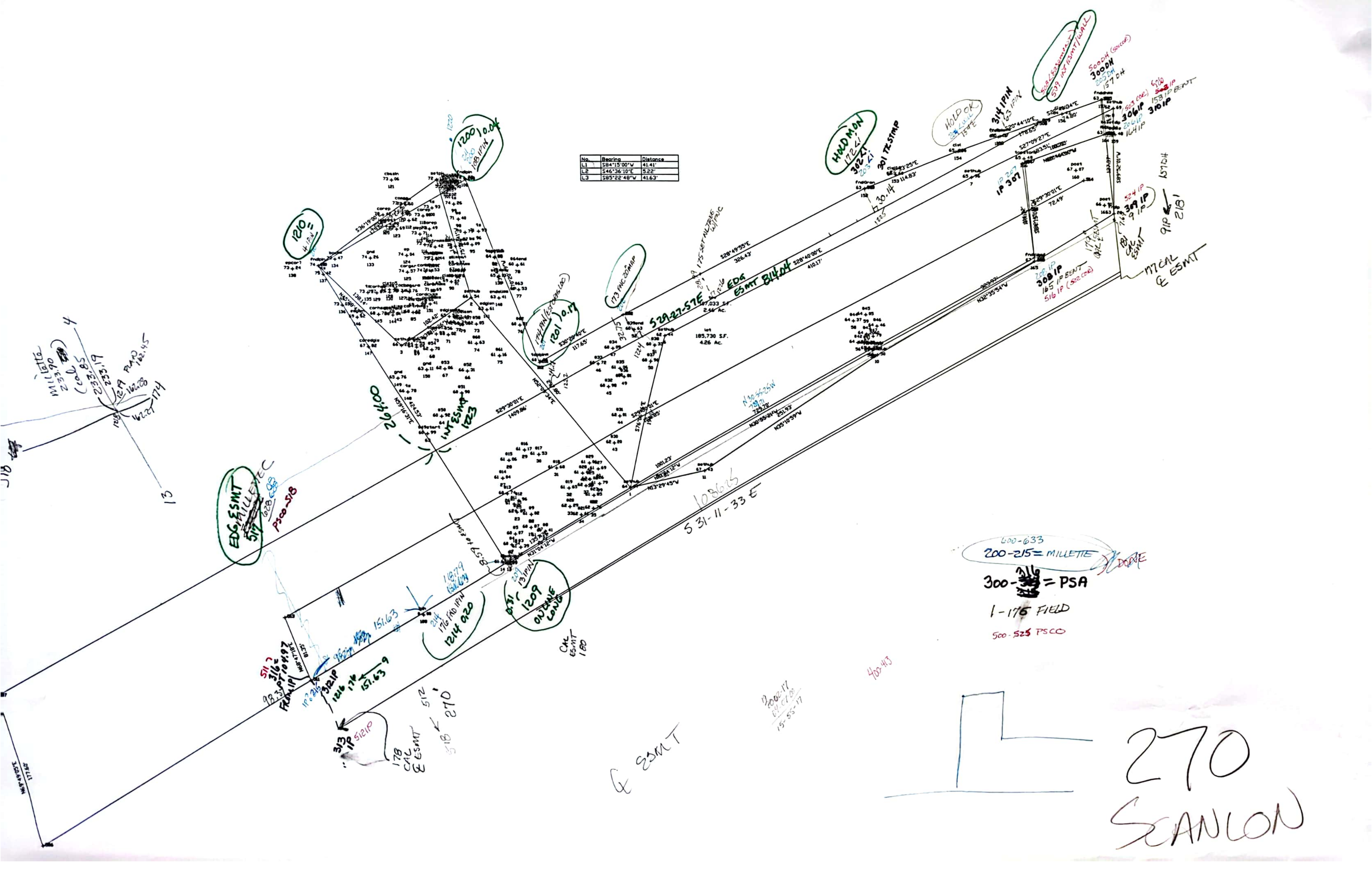

S36°19'00"E
179.65'
N45°08'42"E
138.13'
N35°10'26"W
297.77'
N52°09'34"E
S76°06'46"E
194.09'
S28°40'00"E
410.13'
S27°09'27"E
183.49'
S89°52'01"W
127.36'
N32°35'54"W
323.94'
N35°10'59"W
251.91'
N13°29'45"W
93.80'
cbasin
lamppost
ep
box**
gnd
ts
edglwn
corhsal**
corcolor
cortrm**
clstdck
clstp**
clstr**
corgar
conc
cornse
endwl**
topwl**
sethub
fndpin
fndiron
inst
inmap
clwl
pole
upole
post
#1
#2
#3
#4
#5
#6
#7
#10
#14
#15
#16
#17
#18
#19
#20
#21
#22
#23
#25
#26
#27
#28
#29
#30
#31
#32
#33
#34
#36
#37
#38
#39end
#42
#44
#45
#46
#47
#48
#49start
#50
#51
#52
#53
#54
#55
#58
#60
#61
#62
#63
#64end
#top1
#top4"



No.	Bearing	Distance
L1	S84°15'00"W	41.41'
L2	S46°36'10"E	5.22'
L3	S85°22'48"W	41.63'

Command= 210-
Point#, Start#-End# or G#= 1-1087

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------09-08-2023-----				10:10:59	----------	D:\BENCH FILES\BM9	
		64.97	sethub	1	5561.1752	4562.7407	OCC
		66.54	sethub	2	5743.5221	4798.1489	SS
		66.22	sethub	3	5827.3145	4739.2703	TRA
		74.81	fndipin	4	5924.6044	4837.3247	TRA
		72.17	setpk	5	5779.7030	4943.5220	TRA
		62.44	sethub	6	5514.3305	4751.0945	TRA
		65.96	sethub	7	5154.1966	4947.3440	TRA
		62.69	sethub	8	4990.8181	5030.8712	TRA
		63.26	fndip	9	4990.6986	4903.5114	TRA
		66.50	sethub	10	5263.8468	4729.3682	TRA
		67.43	sethub	11	5469.9358	4584.5053	TRA
		66.54		12	5743.5215	4798.1258	TRA
		62.12	fndipin	13	5705.7224	4473.9299	SS
		61.21	#1	14	5713.3487	4473.9160	SS
		61.42	#2	15	5704.5668	4478.1167	SS
		61.39	#3	16	5692.2378	4491.8625	SS
		60.54	#4	17	5702.7320	4495.0693	SS
		60.07	#5	18	5698.3869	4507.8054	SS
		60.87	#6	19	5679.8600	4515.3398	SS
		61.72	#7	20	5669.1770	4505.1433	SS
		61.41	#8	21	5663.1823	4510.5125	SS
		61.02	#9	22	5679.5151	4531.0865	SS
		61.85	#10	23	5696.3722	4534.0854	SS
		61.15	#11	24	5699.7245	4544.0794	SS
		61.96	#12	25	5694.2006	4548.3608	SS
		60.74	#13	26	5707.6474	4556.6119	SS
		61.04	#14	27	5712.9325	4575.5910	SS
		61.06	#15	28	5705.4519	4597.4815	SS
		61.17	#16	29	5686.9293	4610.1682	SS
		61.53	#17	30	5670.1640	4604.7379	SS
		61.68	#18	31	5649.3715	4587.8476	SS
		61.65	#19	32	5634.9754	4562.6761	SS
		62.29	#20	33	5633.9473	4539.8071	SS
		62.61	#21	34	5620.6558	4529.7849	SS
		62.76	#22	35	5606.2674	4537.4504	SS
		61.85	#23	36	5605.4886	4553.3372	SS
		62.26	#24	37	5614.7049	4565.4874	SS
		62.02	#25	38	5609.4869	4573.5223	SS
		61.79	#26	39	5598.3161	4567.9191	SS

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023		10:10:59		D:\BENCH FILES\BM9			
		61.69	#27	40	5599.4286	4586.4407	SS
		61.46	#28	41	5618.3810	4581.1669	SS
		61.06	#29	42	5609.8239	4593.9524	SS
		62.20	#30	43	5578.3009	4618.6780	SS
		62.01	#31	44	5570.0517	4651.7997	SS
		60.98	#32	45	5582.6237	4687.8153	SS
		60.72	#33	46	5594.3278	4716.2009	SS
		60.09	#34	47	5576.3640	4735.3509	SS
		61.06	#35	48	5568.2915	4710.5422	SS
		60.81	#36	49	5563.5149	4700.0285	SS
		60.96	#37	50	5531.5281	4719.3540	SS
		60.33	#38	51	5526.4691	4739.3358	SS
		60.63	#39end	52	5550.8144	4758.8548	SS
		64.72	inv4"pvc	53	5269.5994	4735.5850	SS
		65.35	#40start	54	5273.0040	4736.9680	SS
		64.72	#41	55	5276.1377	4743.7259	SS
		64.86	#42	56	5286.6534	4744.5545	SS
		64.20	#43	57	5276.3383	4755.6508	SS
		64.37	#44	58	5291.6051	4771.7944	SS
		64.05	#45	59	5276.9091	4779.7010	SS
		64.46	#46	60	5263.9444	4765.6681	SS
		64.79	#47	61	5268.6352	4752.6816	SS
		65.39	#48end	62	5267.9092	4736.6061	SS
		60.99	#49start	63	5799.1931	4630.2367	SS
		60.92	#50	64	5782.5714	4651.5605	SS
		60.90	#51	65	5759.0494	4680.4686	SS
		66.31	#52	66	5751.8560	4707.8324	SS
		62.06	#53	67	5777.8627	4710.6460	SS
		62.70	#54	68	5792.4982	4734.1354	SS
		64.04	#55	69	5809.8977	4737.3679	SS
		66.97	topwell3	70	5786.8433	4753.4598	SS
		63.02	#56	71	5772.7898	4752.5303	SS
		62.34	#57	72	5760.4767	4766.7318	SS
		62.05	#58	73	5738.9005	4765.5751	SS
		61.63	#60	74	5740.0563	4741.7552	SS
		61.16	#61	75	5713.2383	4726.5933	SS
		60.51	#62	76	5686.5718	4764.3980	SS
		60.53	#63	77	5686.0785	4808.1058	SS
		60.61	#64end	78	5686.8215	4838.6847	SS
		63.08	top4"0.7	79	5755.2986	4765.0940	SS
		63.63	top@lawn	80	5756.6705	4772.9759	SS
		64.85	top4"0.5	81	5713.6873	4848.5275	SS
		64.88	top@wll*	82	5713.4028	4847.8442	SS
		61.04	topipin*	83	5664.4767	4719.9783	SS
		64.55	top4"**	84	5810.0967	4740.1882	SS
		68.12	cortrm**	85	5812.9928	4779.5774	SS
		69.39	clstp4'*	86	5807.7365	4787.6923	SS
		71.66	cordck**	87	5798.1646	4793.9949	SS
		71.69	cortrm**	88	5788.4452	4806.5401	SS
		71.65	hse@deck	89	5788.8751	4814.4694	SS
		69.44	clstp4'*	90	5766.5238	4817.5638	SS
		68.78	corhse	91	5759.9253	4823.5298	SS
		67.46	cortrm**	92	5757.9678	4831.6688	SS
		69.07	sill***	93	5758.6754	4840.0853	SS
		76.42	bmtrim**	94	5759.7434	4861.7732	SS
		68.09	bs	95	5739.6932	4863.4738	SS
		71.93	ts	96	5731.5223	4880.2851	SS
		70.79		97	5747.4821	4878.7985	SS

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023		10:10:59		D:\BENCH FILES\BM9			
		71.40	bs	98	5755.1370	4895.0966	SS
		74.26	ts	99	5760.0367	4913.4878	SS
		73.93	ts	100	5786.0226	4908.5889	SS
		73.79	box8248	101	5766.3102	4930.6581	SS
		73.90	pole221	102	5760.1197	4933.4971	SS
		74.18	corslb*	103	5767.6811	4933.1465	SS
		73.16	corslb*	104	5770.0302	4935.7313	SS
		73.68	box8244	105	5763.0413	4938.6476	SS
		72.86	box***	106	5763.5029	4941.7199	SS
		72.83	box***	107	5765.9001	4939.9005	SS
		72.79	fndipin	108	5746.0197	4944.8658	SS
		73.60	mbox	109	5817.5435	4911.9214	SS
		73.23	corep	110	5822.9489	4912.6577	SS
		73.60	ep	111	5821.6197	4901.0963	SS
		73.62	ep	112	5814.1009	4892.6980	SS
		73.80	corep	113	5797.0351	4898.5888	SS
		73.49	corep	114	5790.0465	4882.7356	SS
		73.71	piepr3	115	5801.5777	4876.1543	SS
		73.72	<ep	116	5796.2456	4863.2690	SS
		75.02	clstp5**	117	5788.0935	4844.9783	SS
		76.42	bmtrm***	118	5784.0167	4860.4036	SS
		74.53	corgar	119	5789.9272	4830.7844	SS
		73.58	lamppst	120	5841.2331	4885.4742	SS
		73.06	cbasin	121	5833.1923	4942.4457	SS
		73.42	corep	122	5844.8012	4899.4112	SS
		73.69	ep	123	5829.1532	4881.9797	SS
		74.04	ep	124	5818.3107	4849.6874	SS
		74.57	corgar	125	5818.1765	4829.0358	SS
		74.76	corgar*	126	5816.6797	4804.7961	SS
		74.63	corhse	127	5824.5768	4805.1654	SS
		75.30	clstp5	128	5839.7885	4807.4599	SS
		75.87	corhse	129	5854.7948	4803.4595	SS
		76.78	sill**	130	5839.6387	4804.2942	SS
		77.44	sill**	131	5783.0358	4845.4274	SS
		74.64	conc@dr	132	5796.8081	4830.1007	SS
		74.26	gnd	133	5861.1906	4846.1877	SS
		73.47	box**	134	5904.0382	4845.1934	SS
		73.77	ts	135	5865.2979	4803.8325	SS
		73.03	ts	136	5896.6596	4788.5647	SS
		75.42	ts	137	5918.9480	4826.6282	SS
		73.24	epcor?	138	5955.3834	4833.3852	SS
		65.13	wall***	139	5709.1646	4824.3589	SS
		63.41	endwll**	140	5710.1582	4797.6594	SS
		63.61	edglwn	141	5725.3829	4783.1882	SS
		65.53	edglwn**	142	5770.7900	4774.8687	SS
		68.12	sill**	143	5830.4263	4778.8884	SS
		68.04	@clchim*	144	5836.5287	4776.4043	SS
		68.78	corhse**	145	5853.2460	4777.2162	SS
		69.62	edglwn	146	5878.7498	4773.6914	SS
		67.82	coredglw	147	5866.0474	4737.8176	SS
		66.78	ts	148	5820.9071	4682.2289	SS
		65.76	gnd	149	5832.0999	4699.3158	SS
		63.11	gnd	150	5798.8463	4709.6538	SS
		69.41	gnd****	151	5792.7640	4790.0875	SS
		63.70	fnd<iron	152	5277.4247	4933.7080	SS
		66.60	clwl0.8	153	5241.1452	4951.3358	SS
		65.66	clwl	154	5169.0386	4978.6102	SS
		65.45	clwll**	155	5122.8778	4995.8880	SS

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023				10:10:59		D:\BENCH FILES\BM9	
		64.43	clwall	156	5050.4706	5023.3871	SS
		63.71	fnddh**	157	5004.1588	5041.1807	SS
		62.36	basefdip	158	4994.9845	5006.5758	SS
		62.48	upole	159	4988.7853	4999.5870	SS
		67.07	post	160	5035.2536	4955.0876	SS
		66.90	post	161	5002.1489	4913.1449	SS
				162	5664.3668	4719.8111	TRA
		65.57	fndipin*	163	5120.9561	4996.5141	SS
		63.01	fndip	164	5000.1601	5000.1325	SS
		67.64	fndipbnt	165	5081.9838	4846.2984	SS
		65.48	topstone	166	5094.1440	4969.3227	SS
				167	5806.2609	4412.8878	TRA
			ipin	168	5807.2438	4412.2910	TRA
				169	5806.3686	4411.0794	TRA
			ipin	170	5807.0306	4412.1395	TRA
		63.90	7ahub	171	5322.4257	4866.5140	TRA
		65.03	<iron	172	5277.2296	4933.6360	SS
		60.80	wire/map	173	5562.5202	4775.9670	TRA
		60.30	ipin	174	5664.3634	4719.7608	TRA
		60.50	setnl**	175	5469.6654	4823.9535	TRA
			ipin	176	5807.1366	4412.2148	TRA
			calcles	177	4982.9456	4824.2152	TRA
			calcles	178	5912.9378	4262.9099	TRA
			calesmt	179	5016.5333	4879.8647	TRA
			calesmt	180	5701.2911	4466.5729	INT
			calesmt	181	4989.9550	4895.9063	INT
		60.92	gnd	182	5471.5852	4786.9620	SS
		62.36	gnd	183	5447.2038	4747.9566	SS
		64.93	gnd	184	5425.0885	4702.9505	SS
		67.36	gnd	185	5405.6424	4662.5340	SS
		66.40	gnd	186	5385.3453	4691.7073	SS
		65.53	gnd	187	5390.0676	4732.8157	SS
		63.90	gnd	188	5408.4351	4775.1803	SS
		62.38	gnd	189	5423.5076	4813.5769	SS
		61.57	gnd	190	5430.1792	4847.9421	SS
		61.99	gnd	191	5394.4910	4870.2561	SS
		62.86	gnd	192	5376.7925	4838.7581	SS
		65.14	gnd	193	5354.2418	4801.3783	SS
		65.78	gnd	194	5329.9884	4758.7267	SS
		62.95	setnl0.4	195	5324.3195	4919.1199	SS
		64.40	setnl1.2	196	5351.6728	4885.0942	SS
		63.28	setnl0.3	197	5399.2096	4850.5789	SS
		60.26	gnd	198	5417.9757	4903.0582	SS
		60.34	gnd	199	5455.6014	4884.0092	SS
				200	5745.3049	4942.5057	TRA
				201	5664.7789	4717.0233	TRA
				202	5563.2465	4776.4598	TRA
				203	5277.2814	4933.8781	TRA
				204	5171.2360	4977.9271	TRA
				205	5004.1588	5041.1807	TRA
				206	5000.0100	4999.9790	TRA
				207	5093.5321	4964.5726	TRA
				208	5081.5977	4846.0519	TRA
				209	5707.5797	4471.0764	TRA
				210	5924.4780	4836.0159	TRA
				211	5745.3049	4942.5057	TRA
				212	5707.5721	4471.0636	INT
				213	4989.9704	4900.9410	TRA

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------09-08-2023-----				10:10:59	----------	D:\BENCH FILES\BM9	
				214	5809.4841	4410.0308	TRA
				215	5939.5603	4332.1089	TRA
			setspk	216	5791.5032	4649.4074	TRA
			setspk	217	5791.5909	4649.4357	TRA
			setspk	218	5791.5465	4649.4213	TRA
			PSA	300	5004.1588	5041.1807	
			PSA	301	5257.1366	4949.0848	TRA
			PSA	302	5278.8497	4937.9758	TRA
			PSA	303	5292.9542	5086.9998	TRA
			PSA	304	5318.2421	5265.2146	TRA
			PSA	305	5020.3894	5301.0448	TRA
			PSA	306	5000.1200	4999.9982	TRA
			PSA	307	5093.6813	4964.5541	TRA
			PSA	308	5081.7199	4846.0764	TRA
			PSA	309	4990.0578	4900.9073	TRA
			PSA	310	4994.7704	5006.7446	TRA
			PSA	311	5707.9420	4471.4799	TRA
				312	5939.4187	4333.0140	TRA
				313	5902.0583	4236.1278	TRA
				314	5121.6175	4998.4202	TRA
				315	5940.0109	4332.6598	TRA
				316	5939.8253	4334.0683	TRA
		59.77	gnd	400	5411.6797	4937.7877	SS
		60.32	endfnc	401	5360.4420	4946.1004	SS
		60.58	endfncbc	402	5350.3026	4955.7615	SS
		62.21	gnd	403	5295.0986	4965.9265	SS
		62.33	gnd	404	5289.4080	4986.9708	SS
		63.20	fncpst**	405	5282.4956	4978.5086	SS
		62.28	gnd	406	5301.7609	4933.3943	SS
		59.74	bs	407	5333.8580	4962.6365	SS
		65.01	pit1	408	5261.8666	4899.9989	SS
		66.23	gnd	409	5237.4421	4864.8420	SS
		66.61	gnd	410	5216.1347	4837.0466	SS
		65.02	bs	411	5194.6281	4826.2178	SS
		66.01	gnd	412	5221.3714	4794.9984	SS
		65.87	gnd	413	5252.0765	4783.6486	SS
		62.32	bs	414	5279.0054	4768.0638	SS
		65.66	gnd	415	5310.8285	4758.1327	SS
		65.36	gnd	416	5333.1744	4776.2517	SS
		64.88	gnd	417	5343.3019	4807.2854	SS
		62.73	gnd	418	5371.1201	4856.5671	SS
		63.72	pit2	419	5333.2731	4860.3025	SS
		64.90	gnd	420	5310.0331	4824.8166	SS
		64.87	pit3	421	5288.2137	4846.1774	SS
		65.91	gnd	422	5258.9070	4814.8131	SS
		65.45	gnd	423	5259.1584	4868.5490	SS
		64.15	gnd	424	5288.2397	4884.8651	SS
		63.40	gnd	425	5291.9374	4910.5983	SS
		62.58	gnd	426	5332.4166	4892.7779	SS
		63.00	gnd	427	5352.2677	4871.1497	SS
		64.65	gnd	428	5318.9636	4838.3258	SS
		67.83	ep	429	5078.8039	4838.5622	SS
		68.10	ep	430	5125.5500	4810.8629	SS
		67.99	ep	431	5169.1605	4785.1142	SS
		67.38	ep	432	5213.9094	4758.3731	SS
		66.54	ctchbas	433	5255.4916	4709.2669	SS
		66.76	ep	434	5294.6943	4709.1183	SS
		66.44	ep	435	5264.7189	4727.5927	SS

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023				10:10:59		D:\BENCH FILES\BM9	
		67.76	eppc	436	5326.7855	4689.2676	SS
		68.11	ep	437	5354.9389	4661.4758	SS
		68.26	ep	438	5370.1382	4614.3889	SS
		63.92	7ahub	439	5322.4256	4866.5140	SS
		65.11	gnd	440	5105.1760	4980.3560	SS
		64.50	bs***	441	5110.6642	4991.6310	SS
		64.20	gnd	442	5077.5513	4992.3852	SS
		64.05	bs***	443	5083.2314	4999.2126	SS
		63.97	gnd	444	5045.0867	5001.0244	SS
		63.97	bs****	445	5043.2397	5014.3122	SS
		66.26	ts	446	5030.5382	4981.1650	SS
		63.84	bs	447	5033.8586	4998.8570	SS
		68.08	ts	448	5043.1347	4932.1235	SS
		66.91	gnd	449	5075.1580	4950.4619	SS
		65.07	bs	450	5092.7460	4971.9665	SS
		66.16	low	451	5082.4693	4921.3269	SS
		67.36	ts	452	5086.2182	4897.9988	SS
		67.75	gnd	453	5082.0288	4879.2819	SS
		67.22	gnd	454	5110.4600	4902.5570	SS
		65.96	gnd	455	5134.1271	4921.9082	SS
		67.09	gnd	456	5168.1561	4903.5133	SS
		66.22	gnd	457	5161.7336	4880.9706	SS
		67.68	gnd	458	5141.9061	4852.7390	SS
		68.37	tree	459	5128.6002	4817.6354	SS
		67.73	ep	460	5076.8256	4839.6570	SS
		65.65	ep	461	5033.5725	4864.9119	SS
		63.54	piep	462	4973.4382	4900.2201	SS
		65.43	gnd	463	5141.8451	4978.1609	SS
		64.91	gnd	464	5154.2905	4996.7439	SS
		65.08	gnd	465	5183.4761	4984.6196	SS
		64.67	gnd	466	5205.3772	5004.6047	SS
		65.71	gnd	467	5173.9208	4970.9997	SS
		65.90	gnd	468	5167.2525	4958.3872	SS
		65.44	gnd**	469	5203.0343	4963.3702	SS
		65.86	gnd**	470	5202.3905	4948.1111	SS
		65.79	gnd	471	5223.3566	4938.6846	SS
		65.81	gnd***	472	5230.1986	4951.2043	SS
		65.80	gnd	473	5211.0666	4925.8397	SS
		66.50	gnd	474	5194.5413	4901.1921	SS
		66.23	gnd	475	5178.8906	4918.5931	SS
		62.69	6hub	476	4990.8171	5030.8869	SS
			FNDIPIN	477	5763.5450	4992.8020	SS
			FNDIPIN*	478	5922.8875	4896.3598	SS
			FNDDH	479	6105.2623	4784.9025	SS
			FNDIPIN	480	6031.2777	4772.2609	SS
			FNDIPIN*	481	5936.9990	4333.9623	SS
			AHUB	482	6145.4289	4745.7277	TRA
			4IPIN	483	5924.6171	4837.3085	TRA
			ASETHUB	484	6145.4313	4745.7576	TRA
			BCONCBND	485	6009.9189	4514.9767	TRA
			CALESMT	486	6000.5475	4491.7134	TRA
			INTESMT	487	5262.4545	4907.3956	INT
		60.08	inst	488	5456.5877	4867.5406	SS
		59.65	x1	489	5595.5909	4767.4316	SS
		60.44	x2	490	5566.1728	4773.1993	SS
		59.84	x3	491	5534.4946	4800.3788	SS
		59.73	x4	492	5505.7934	4793.1401	SS
		60.26	x5	493	5519.2445	4817.9610	SS

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023				10:10:59		D:\BENCH FILES\BM9	
		59.20	x6	494	5518.7398	4860.9548	SS
		57.81	x7	495	5482.1515	4983.8647	SS
		57.91	x8	496	5430.3340	5001.2882	SS
		58.09	r2x9	497	5378.2146	5017.7205	SS
		58.65	x10	498	5350.4575	5032.0824	SS
		58.24	x11	499	5351.9556	5067.0705	SS
				500	5004.1588	5041.1807	
				501	5005.4696	5040.6890	TRA
				502	5004.7178	5030.2761	TRA
				503	5002.2006	4999.1878	TRA
				504	5096.4865	4963.8232	TRA
				505	5082.4760	4851.7657	TRA
				506	6246.6455	4152.0489	TRA
				507	6307.5800	4318.8684	TRA
				508	5079.0993	5010.6345	TRA
				509	5075.5052	5014.4201	TRA
				510	5005.4696	5040.6890	TRA
				511	5940.9362	4335.3895	SS
				512	5903.1550	4237.4544	SS
				513	5970.2161	4411.2875	TRA
				514	5026.2508	4942.8317	TRA
				515	5089.4149	4907.2636	TRA
				516	5081.9525	4847.5783	TRA
				517	6001.0132	4491.4983	TRA
				518	6009.9904	4514.9166	TRA
				519	5977.9617	4431.3653	TRA
				520	4999.9171	4970.7257	TRA
				521	5025.9253	4942.2791	TRA
				522	5082.3015	4850.3692	INT
				523	4999.8868	4970.6114	TRA
				524	4990.7103	4903.6362	TRA
				525	4994.4186	4903.0784	INT
				526	4994.6569	5006.5774	TRA
				527	5014.3647	5037.2778	INT
				528	4989.8715	5003.8193	TRA
				529	5000.1227	4999.8991	INT
				530	5093.5262	4964.1809	TRA
				531	5108.1087	5001.5773	INT
				532	5909.0073	4264.5225	TRA
				533	4982.9461	4824.2152	TRA
				534	5942.6285	4320.1518	TRA
				535	5701.0520	4466.1558	INT
				536	5081.0747	4840.8575	INT
				537	5705.0540	4472.7992	INT
				550	5471.0755	4826.5049	INT
				551	5471.0768	4826.5074	INT
			mill	600	4987.1774	5059.2889	
			mill	601	4992.2305	5129.0623	
			mill	602	5001.1627	5123.2916	
			mill	603	4971.8526	5119.9453	
			mill	604	4966.9590	5061.0694	
			mill	605	4960.6503	4967.3899	
			mill	606	4951.2666	4842.4456	
			mill	607	4972.3117	4845.8036	
			mill	608	4977.8320	4922.6475	
			mill	609	4977.3423	4800.4189	
			mill	610	4935.7567	4858.5997	
			mill	611	5005.8274	4880.5205	

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023			10:10:59		D:\BENCH FILES\BM9		
			mill	612	4994.2383	4865.0052	
			mill	613	4939.8234	4901.1098	
			mill	614	4990.8695	4992.3004	
			mill	615	4991.7595	4997.2330	
			mill	616	5000.0000	5000.0000	
			mill	617	5093.5221	4964.5836	
			mill	618	5001.1588	5041.1806	
			mill	619	5000.0100	4999.9790	
			mill	620	5081.5877	4946.0729	
			mill	621	5939.5524	4332.1113	
			mill	622	6247.2815	4147.7670	
			mill	623	6218.0496	4065.8250	
			mill	624	6526.8243	3830.2466	
			mill	625	6999.2169	4576.1760	
			mill	626	5762.4401	4990.4866	
			mill	627	6105.4867	4784.7706	
			mill	628	6009.9804	4514.9444	
			mill	629	5664.7788	4717.0233	
			mill	630	5563.2464	4776.4598	
			mill	631	5277.2814	4933.8781	
			mill	632	5171.2360	4977.9271	
			mill	633	5939.5524	4332.1113	
			mill	634	6105.4804	4784.7978	
			mill	635	6031.5528	4771.5306	
			mill	636	5924.4763	4836.0176	
			mill	637	5809.4820	4410.0297	
			mill	638	5707.5767	4471.0758	
			mill	639	5745.3050	4942.5063	
			mill	640	5004.1588	5041.1806	
			mill	641	5922.4278	4895.3995	
			mill	642	5664.7788	4717.0233	
			mill	643	5762.4407	4990.4883	TRA
			mill	644	5563.2464	4776.4598	
			mill	645	5762.4407	4990.4883	TRA
			mill	646	5277.2814	4933.8781	
			INTESMT	650	5262.4544	4907.3860	INT
			INTESMT	651	5298.1797	4887.2688	TRA
			BLD	652	5298.4251	4887.7045	TRA
			BLD	653	5262.6997	4907.8216	TRA
			BLD	654	5263.6811	4909.5643	TRA
			BLD	655	5253.2249	4915.4523	TRA
			BLD	656	5259.1128	4925.9085	TRA
			BLD	657	5269.5690	4920.0205	TRA
			BLD	658	5273.4943	4926.9913	TRA
			BLD	659	5309.2197	4906.8741	TRA
			BLD	660	5298.4251	4887.7045	TRA
			BLD	661	5276.8463	4933.8256	INT
			OFFSET	662	5291.0651	4874.6342	TRA
			OFFSET	663	5255.3398	4894.7514	TRA
			OFFSET	664	5249.6295	4915.1816	TRA
			OFFSET	665	5311.4953	4880.3445	TRA
			mill	728	6008.0664	4515.6344	
			mill	733	5936.4698	4333.2558	
			mill	734	6105.2913	4784.8711	
			mill	735	6031.2804	4772.0773	
			mill	736	5924.6187	4837.2482	
			mill	737	5806.9007	4412.0049	
			mill	738	5705.3881	4473.7019	

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023				10:10:59	D:\BENCH FILES\BM9		
			mill	739	5746.1326	4944.8813	
				740	5705.5732	4473.6610	TRA
			mill	741	5922.9503	4896.6420	
			mill	742	5664.1651	4719.9183	
				743	5807.0544	4412.0829	TRA
			mill	744	5563.0151	4780.0033	
			mill	745	5763.5750	4992.7527	TRA
				746	5705.4194	4473.7537	TRA
			durgdh	800	5004.1588	5041.1807	
			durgip	801	5000.0088	4999.9807	
			durgip	802	5093.5309	4964.5742	TRA
			durgip	803	5081.5998	4846.0584	
			durgip	804	4990.2288	4902.8507	
			durgcor	805	4990.0388	4900.9117	
			durgipfd	806	5903.0838	4237.3837	
			durgip	807	5939.5608	4332.0987	
			durgbnd	808	6009.9848	4514.9527	
			durgmap	809	5563.2498	4776.4647	
			durgbrch	810	5470.1688	4824.6207	
			durg<i	811	5277.2878	4933.8857	
			durgwll	812	5171.2424	4977.9346	TRA
			durgdh	813	6105.5042	4784.7742	TRA
			durg	814	6179.8994	4990.1021	TRA
			durg	815	5640.0023	5432.8776	TRA
			durg	816	5485.5910	5156.4968	TRA
			durg	817	5762.4639	4990.4634	TRA
			durg	818	5745.3282	4942.4815	TRA
			durg	819	5664.8022	4716.9991	TRA
				820	5471.4720	4826.9880	INT
				821	5704.9558	4472.6362	INT
			durgdh	900	5000.0000	5000.0000	
			durgip	901	-1314.8600	662.0600	
			durgip	902	-1221.3379	626.6536	TRA
			durgip	903	-1233.2690	508.1377	
			durgip	904	-1324.6400	564.9300	
			durgcor	905	-1324.8300	532.9910	
	68.92			910	5456.5877	4867.5406	TRA
				920	5000.0000	5000.0000	
				921	5123.9260	5205.7162	TRA
				922	4945.3659	5313.2889	TRA
				923	4863.6585	5088.1682	TRA
				924	5000.0026	4999.9961	TRA
				925	4863.6560	5088.1721	TRA
				926	4761.8157	5144.3762	TRA
				927	4476.5249	5302.0438	TRA
				928	4440.4323	5319.7460	TRA
				929	4370.5191	5346.3389	TRA
				930	4320.2544	5364.9224	TRA
				931	4274.7942	5382.8296	TRA
				932	4203.4477	5409.5901	TRA
				933	4199.2989	5368.3885	TRA
				934	4292.8211	5332.9821	TRA
				935	4280.8867	5214.4614	TRA
				936	4904.2475	4841.0428	TRA
				937	4999.2251	4998.7049	TRA
				940	5788.4310	4611.2049	INT
			inst	950	5256.4174	4944.8104	TRA
			fndipin	951	5121.0175	4996.5259	SS

JOB #6 270scanlon [1087]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
09-08-2023				10:10:59		D:\BENCH FILES\BM9	
			corbld	952	5236.5310	4945.5474	SS
			coroh	953	5236.6707	4946.2625	SS
			corbld	954	5271.7303	4925.8780	SS
			<iron	955	5277.3307	4933.7458	SS
			corbld2	956	5283.8682	4921.3502	SS
			corbld	957	5286.4704	4919.8919	SS
			corbld	958	5309.3560	4906.9567	SS
			3hub	999	5827.3332	4739.2465	TRA
			3hub	1000	5827.3315	4739.2570	TRA
			1hub	1001	5561.1712	4562.7645	OCC
			2hub	1002	5743.5502	4798.1381	TRA
			5pk	1003	5779.7599	4943.5297	TRA
			4pin	1004	5924.6375	4837.3075	TRA
			ahub	1005	6145.4449	4745.7281	TRA
			bbnd	1006	6009.9095	4514.9597	TRA
			13pin	1007	5705.7322	4473.9249	TRA
			1hub	1008	5561.1823	4562.7376	TRA
			6hub	1009	5514.3370	4751.0944	TRA
			7hub	1010	5154.1986	4947.3441	TRA
			8hub	1011	4990.8181	5030.8712	TRA
			9ip	1012	4990.7001	4903.5240	TRA
			10hub	1013	5263.8366	4729.3903	TRA
			11hub	1014	5469.9229	4584.5310	TRA
				1015	5561.1712	4562.7645	TRA
			fndipin	1016	5746.0770	4944.8799	TRA
			fnddh	1017	5004.1586	5041.1808	TRA
			fndipin	1018	5120.9690	4996.5115	TRA
			fndip	1019	5000.1612	5000.1296	SS
			fndip	1020	5081.9937	4846.2809	SS
			fndipin	1021	5664.3702	4719.7615	SS
			fncmap	1022	5562.5266	4775.9672	SS
			setnl	1023	5469.6716	4823.9532	SS
			7ahub	1024	5322.4340	4866.5274	TRA
	63.92		7ahub	1025	5322.4317	4866.5130	TRA
			<iron	1026	5277.2353	4933.6348	SS
			fndipin	1027	5763.5903	4992.7973	SS
			fndipin	1028	5746.0803	4944.8655	SS
			ipinbent	1029	5922.9252	4896.3427	SS
			fnfipin	1030	6105.2913	4784.8711	SS
			fnfipin	1031	6031.3057	4772.2353	SS
			fnfipin	1032	5936.9796	4333.9493	TRA
				1035	5800.7119	4631.5910	TRA

Point#, Start#-End# or G#= 4-

APPROVAL FOR SUBDIVISION

N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 6 HAZEN DRIVE, CONCORD, NH 03302-0095

APPROVAL NO. SA2000001939

THIS SUBDIVISION IDENTIFIED AS: 23 PURINGTON LAND CONDOMINIUM
LOTS: LOT 1 (UNIT 1 & 2) CONDOMINIUM AND LOT 2

OWNED BY:

KAREN M SCANLON
3 JUNIPER LANE
HAMPTON NH 03842-

and located in HAMPTON

has this date 03/27/2000 been approved in accordance with the requirements of the Department of Environmental Services as set forth in Chapter 485-A (as inserted by Chapter 147, Laws of 1967) and the rules, regulations, standards and procedures promulgated thereunder. A copy of this Plan and Approval is sent to

COPY OF PLAN & APPROVAL SENT TO:

BUILDING INSPECTOR
136 WINNACUNNET RD
HAMPTON NH 03842

Planning Board, in HAMPTON

This approval, based on information submitted by the subdivider, implies but does not warrant that soil and other conditions are generally suitable for sub-surface sewage disposal systems within this subdivision.

APPLICANT:

STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03842

Amended Date: / /

THIS APPROVAL DOES NOT SUPERSEDE LOCAL ORDINANCES OR REGULATIONS

Approved by: STANISLAW BOMBA
N.H. Department of Environmental Services Staff

NOTE: ALL INDIVIDUAL SYSTEMS MUST BE SEPARATELY APPROVED BEFORE CONSTRUCTION OF THE BUILDING OR THE WASTE DISPOSAL SYSTEM.

NO LIABILITY IS INCURRED BY THE STATE *by reason of any approval of subdivision plans or any approval to construct or use a sewage or waste disposal system. Approval by the New Hampshire Department of Environmental Services of sewage and waste disposal systems and subdivisions is based on plans and specifications supplied by the applicant. NO GUARANTEE IS INTENDED OR IMPLIED BY REASON OF ANY ADVICE GIVEN BY THE DEPARTMENT OR ITS STAFF.*

REVISED 6/97

200001349

APPLICANT'S COPY

APPROVAL FOR CONSTRUCTION

CA2000024246

N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 6 HAZEN DRIVE, CONCORD, NH 03302-0095

APPROVAL NO. CA2000024246

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER:

KAREN M SCANLON
3 JUNIPER LANE
HAMPTON NH 03842-

COPY SENT TO:

BUILDING INSPECTOR
136 WINNACUNNET RD
HAMPTON NH 03842

BY APPLICANT: PERMIT NO. 00348

STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03842

Map No./Lot No.: 139 / 2
Subd. Appvl. No.: SA2000001939
Subd. Name: KAREN M SCANLON
County: ROCKINGHAM
Registry Book No.: 3168
Registry Page No.: 1893
Probate Docket No.: (If Applicable)

Type of System: BR
300 GPD

Town/City Location: HAMPTON

Street Location: TOWLE FARM ROAD

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 410.05)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

APPROVED 2 BEDROOM DWELLING OR CONSTRUCTION SITE STORAGE WITH SMALL OFFICE. TOTAL FLOW = 300 GPD.

Approved this date: 03/27/2000 By: STANISLAW BOMBA
N.H. Department of Environmental Services Staff

Date amended: _____ Amended by: _____ (OVER)

REVISED 6/97

APPLICANT'S

200001351

64.7

65.0

UT

WLE →
M RD

66

ESHWT @ 22" NO OBS H_2O, NO REFUSAL
GOOD ROOTS TO 36"

PERC TEST DATA

DATE 2/16/00

PERC RATE: 8 MIN/IN DEPTH: 24"

DESIGN LOADING: 300 GPD (MINIMUM DESIGN LOADING)

AREA REQUIRED: 3 x 185 SF/100 GAL = 510 SF

AREA PROPOSED: 10 x 51 = 510 SF

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: LOT 2 TOWLE FARM ROAD (PURINGTON LANE)
HAMPTON, NH

RECEIVED
MAR 15 2000

OWNER: KAREN M. SCANLON
3 JUNIPER LANE
HAMPTON, NH 03842

NEW HAMPSHIRE
Designer
of
Subsurface Disposal
Systems
* * *
Ann W. Bialobrzeski
No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 3/13/00

APPROVAL: _____

SHEET 2 FOR NHDES SUBDIVISION APPROVAL

270

APPROVAL FOR CONSTRUCTION

CA2001037119

N.H DEPARTMENT OF ENVIRONMENTAL SERVICES
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 6 HAZEN DRIVE, CONCORD, NH 03302-0095

APPROVAL NO. CA2001037119

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER:

KAREN M SCANLON
3 JUNIPER LANE
HAMPTON NH 03842-

COPY SENT TO:

BUILDING INSPECTOR
136 WINNACUNNET RD
HAMPTON NH 03842

BY APPLICANT: PERMIT NO. 00348

STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03842

Map No./Lot No.: 138 / 8-002
Subd. Appvl. No. SA2000001939
Subd. Name: KAREN M SCANLON
County: ROCKINGHAM
Registry Book No.: 3168
Registry Page No.: 1893
Probate Docket No.: (If Applicable)

Type of System: 2 BR 300 GPD
Town/City Location: HAMPTON
Street Location TOWLE FARM ROAD

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 410.05)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

Approved this date: 09/05/2001 By: JOCELYN S DEGLER
N.H. Department of Environmental Services Staff

Date amended: _____ Amended by: _____ (OVER)

REVISED 6/97

200105994

APPLICANT'S

22-72" 2.5Y5/4 SANDY LOAM w/STONES, MOTTLED
ESHWT @ 22" NO OBS H_2O, NO REFUSAL
GOOD ROOTS TO 36"

PT

PERC TEST DATA

CA 2001037119

REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION
Signed _____
Date 8/15/01

DATE 2/16/00

PERC RATE: 8 MIN/IN DEPTH: 24"

DESIGN LOADING: 300 GPD (2 BEDROOMS)

AREA REQUIRED: 3 x 185 SF/100 GAL = 510 SF

AREA PROPOSED: 10 x 51 = 510 SF

PROPOSED REVISED

SEPTIC SYSTEM PLAN

RECEIVED
AUG 31 2001
By _____

LOCUS: LOT 2 TOWLE FARM ROAD (PURINGTON LANE)
HAMPTON, NH
PREVIOUS APPROVAL CA2000024246

OWNER: KAREN M. SCANLON
3 JUNIPER LANE
HAMPTON, NH 03842

NEW HAMPSHIRE
Designer
of
Subsurface Disposal
Systems
* * *
Ann W. Bialobrzeski
No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 8/24/01

APPROVAL: _____

270-1

LEGEND

EXISTING ACCESS ROAD
NEW ACCESS ROAD
COUNTERPOISE

LEAVE A BUFFER OF VEGETATIO
10 TO 15 FEET WIDE BETWEEN
33 AND 345 KV. LINES. (FROM STA

N. H. LIQUOR STORE

LIQUOR STORE
ACCESS RAMP

EAA 1
BOROUGH REA
2171/1 9/

STR #03

STRIP #1
EAA 11334
PAUL M. & C. ALTHEA
LAMSON
1947/185 12/31/68

12" CULVERT INSTALLED

MILESTONE 4
MILE STR #20

N.H. GRID
MAGNETIC MERIDIAN
14°W

P.I. STA. 165+50.09

I-95

N.H.H.D. BND.
N 07°-55'-10"E
442.92'

N.H.H.D. BND.
N 07°-55'-10"E
690.34'

20' ACCESS ROW

STR #22

2.667 ACRES

56.72'
691.37'
733.48'
714.37'

P.I. TO P.I. = 2478.98
431.86'
P.I. TO P.I. = 2505.99'
432.62'
432.63'
P.I. TO P.I. = 2481.20'

1.519 ACRES

P.I. TO P.I. = 3595.52' N 63°-24'-35"W
P.I. TO P.I. = 3579.83' N 63°-24'-35"W
P.I. TO P.I. = 3570.51
S 63°-24'-35"E

S72°-43'-27"W 72.95'
S72°-18'-32"W 113.01'
S 72°-18'-32"W 420.27'
609.73'
42.31'
75.28'
176.54'
S05°-54'-05"W 54.03'
S05°-54'-05"W 32.12'
N5°-36'-52"E 58.86'
N5°-36'-52"E 80.08'
N13°-41'-17"E 23.92'
N5°-41'-56"E 206.37'

D.H.(SET)
D.H.(FND.)
91.48'
N51°-32'-11"E 6.72'
1/2"x18" I.P. (FND.)
S 162.

NAIL (FND.) IN FENCE POST

WINTHROP C. & HELEN SAVAGE
1552/142 4/26/57
EAA 11346

EAA 11345
ROBERT F. & ELIZABETH C. WALKER
1255/412 8/16/52

DOUGLAS M. & LINDA COWIE, JR.
2135/26 4/3/72
EAA 11347

STA. 171+50

368.34'

BUFFER STRIP

N.H. TURNPIKE

N.H.H.D. BND.
N 07°-55'-10"E

0.885 AC.
379.21'
N.H.H.D. BND.
199.74'
213.75'
350'

Y.043 ACR
441.96'
D.H.(SET)
S49°-25'-00"W
321.48'
251.54'

DRAKESIDE ROAD

ROBERT S. & CORINNE A. SZACIK
2215/814 1/2/74
EAA 11336

℄
S 35°-14'-45"E 1464'
STUMP
S55°-39'-52"E 74.44'
14" CHERRY
S44°-50'-32"E 38.07'
FENCE POST
S49°-43'-53"E 30.38'
N51°-32'-11"E 6.72'
1/2"x18" I.P. (FND.)
113.01'
N40°W
15±
17'±
76.88'
168.47'
N52°-10'-41"E 43.03'
0.080 ACRES
952 SQ. FT.
S45°-43'-53"E 45.56'
S34°-54'-43"E 24.39'
D.H.(SET)
29.75'
N51°-32'-11"E
0.080 ACRES
952 SQ. FT.

DETAIL

PLAN
SURVEYED
PLOTTED
NOTE BOOK
AS CONSTRUCTED
CHECKED
No.
RT. OF WAY
CHECKED
DATE
BY

6/22/82	PJ	KK	KK	ADDED BLEY AGA-299
6/1/81	DGP	DJH	DJH	CHange Angle At

CONDUCTOR	2-1113 MCM ACSR 54/19	1
SHIELD WIRE	7#8 ALUMOWELD	1.
FIBER OPTIC CABLE	FOCAS 0.637" OPGW, 72 FIBERS	5.

LEAVE A BUFFER OF VEGETATION
10 TO 15 FEET WIDE BETWEEN THE
33 AND 345 KV. LINES. (FROM STA. 129+00 to 213+00).

N. H. LIQUOR STORE

LIQUOR STORE
ACCESS RAMP

EAA 11339
BOROUGH REALTY CORP.
2171/1 9/11/72

I-95

N.H.H.D. BND.

N 07°-55'-10"E

T20' ACCESS ROW
696.34'

STA. 165+50.09

442.92'

STR #23

STR #24

STR. #25

P.I. STA. 190+57.01

2.667 ACRES

691.37'

733.48'

714.37'

P.I. TO P.I. = 2478.98'

431.86'

P.I. TO P.I. = 2505.99'

432.62'

432.63'

P.I. TO P.I. = 2481.10'

0.039 ACRES

EAA 11345
ROBERT F. & ELIZABETH C. WALKER
1255/412 8/16/52

EAA 11346

EAA 11347
DOUGLAS M. & LINDA COWIE, JR.
2135/28 4/31/72

STA. 171+50

368.34'

BUFFER STRIP

N.H. TURNPIKE

N.H.H.D. BND.

N 07°-55'-10"E

350'

1.043 ACRES

441.96'

321.48'

251.54'

N 49°-25'-00"E
85.39'

549°-25'-00"W
46.89'

D.H. (SET)

N73°-37'-28"W
130.94'

N73°-37'-28"W
87.87'

2.859 ACRES

N.46°-13'-13"W

863.69'

N46°-04'-49"W 889.87'

820.73'

S46°-04'-49"E

N85°-46'-38"E
95.26'

0.885 AC.

379.21'

213.75'

199.74'

N49°09'-55"E

D.H. (SET)

STA. 179+00

EAA 11330
IRVING CAMPBELL
#39253 4/9/54

STA. 188+50

N.H.H.D. BND.

0.036 ACRES

BUFFER STRIP

STA. 191+00

0.230 ACRES

TOWLE FARM ROAD

EAA 11372
RICHARD A. DELISLE
2269/212 10/13/76

3.344 ACRES
N30°-32'-51"W

1001.23'

1058.03'

S28°-58'-40"E

1061.67'

0.278 ACRES

EAA 11371
WILLIAM R. & JOYCE BOWLEY
1989/472 10/9/69

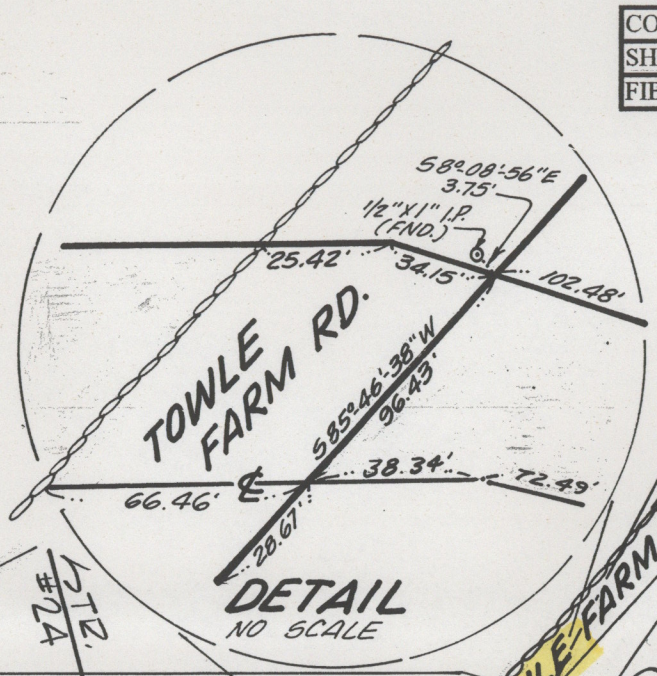
EAA 11373
MICHAEL & CHERYL OILER
2255/1935 4/30/76
0.230 ACRES

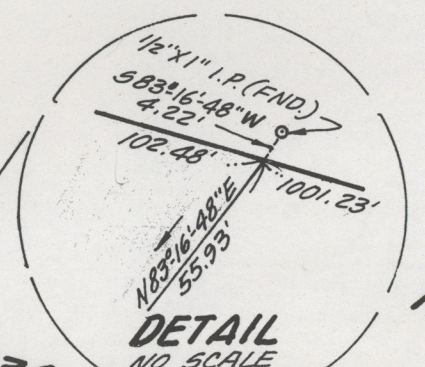
EAA
PAUL LA
2225/10
8/6/74

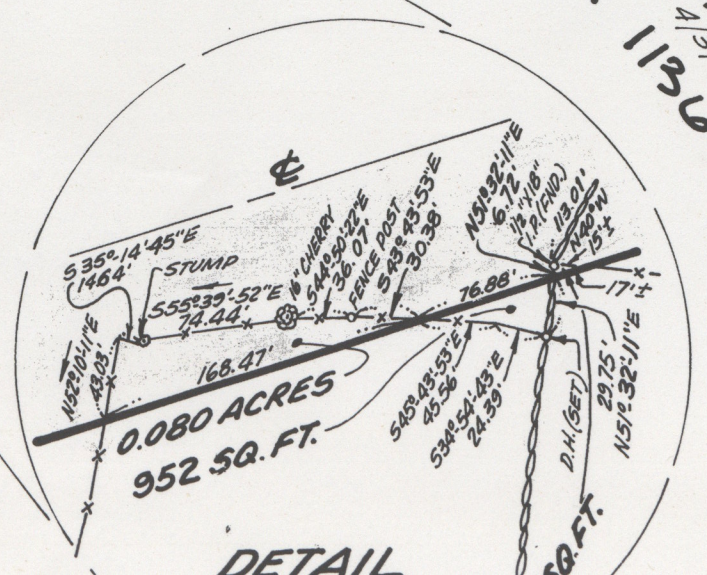
STR. #26

105' HF

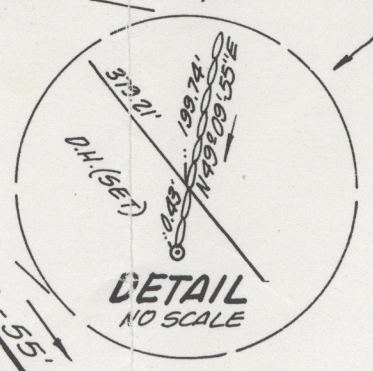
DETAIL
NO SCALE



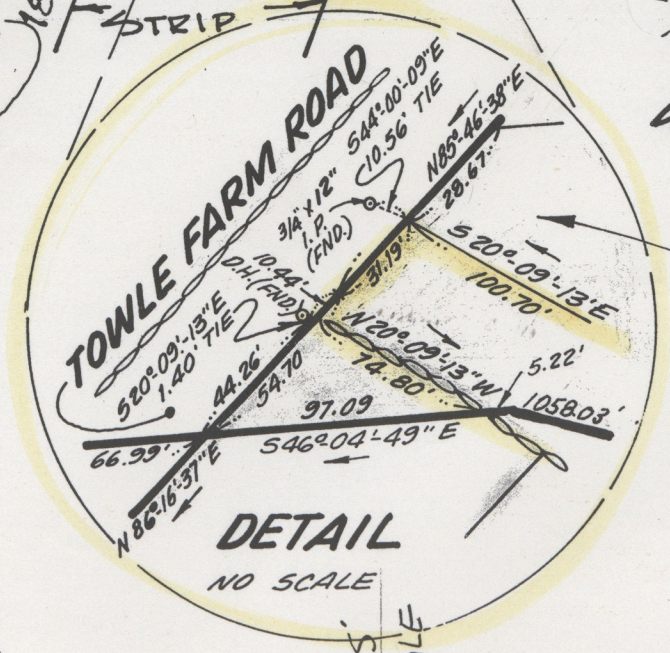




DETAIL
NO SCALE

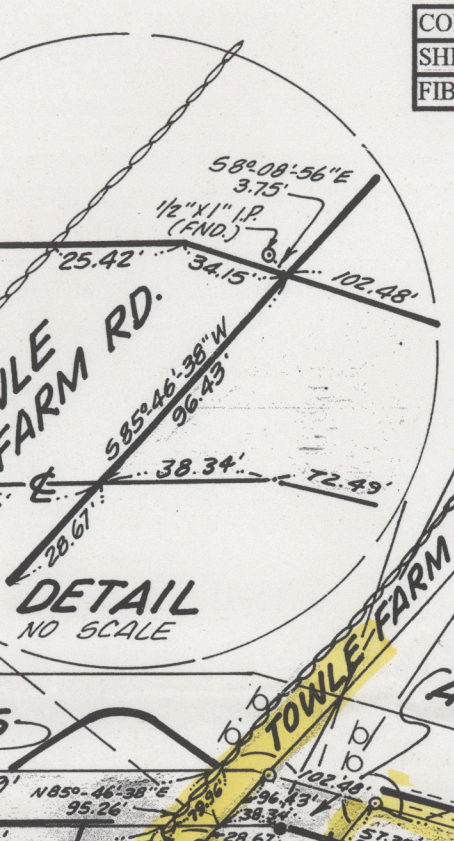


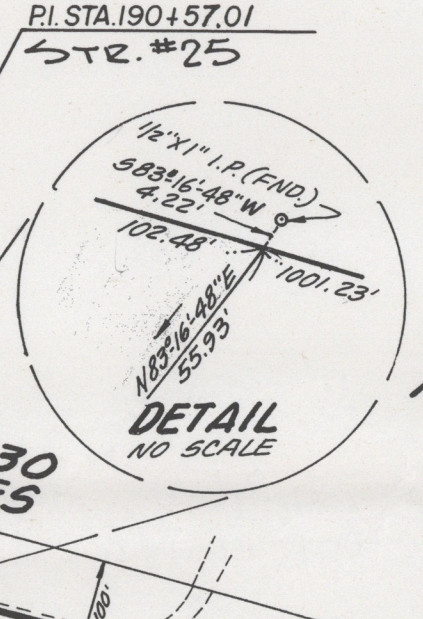
DETAIL
NO SCALE

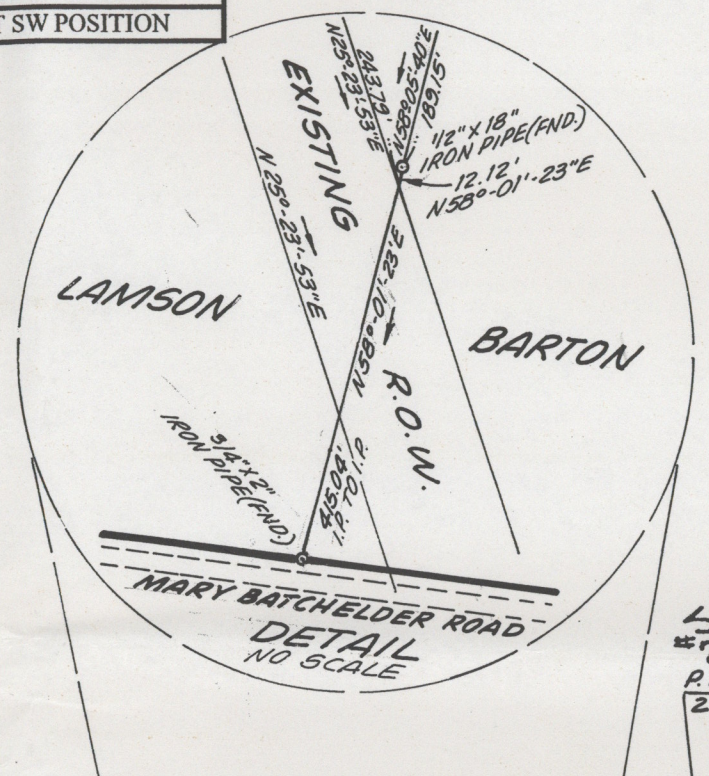


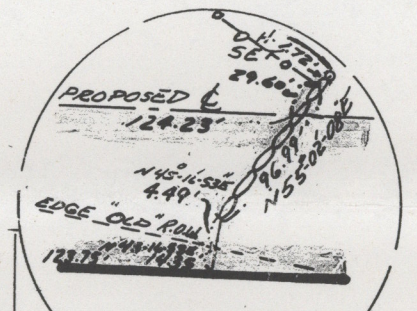
DETAIL
NO SCALE

CONDUCTOR	2-1113 MCM ACSR 54/19	11.2K MDT @ NESC HEAVY, Initial	
SHIELD WIRE	7#8 ALUMOWELD	1.1K +/- @ 60F, Final	RIGHT SW POSITION
FIBER OPTIC CABLE	FOCAS 0.637" OPGW, 72 FIBERS	5.9K MDT @ NESC Hvy, In.	LEFT SW POSITION









SEABROOK TO NEWINGTON

345 KV. TRANSMISSION LINE

DETAIL
NO SCALE

EAA 11334
STRIP # 2
EAA 11405

105'±

THOMAS F. MORAN INC.
surveyors
civil engineers
land planners

55 South River Road (Rt. 3)
Bedford, N.H. 03102

13 Nashua Street
Milford, N.H. 03055

THIS PLAN FOR REFERENCE ONLY.
NO REPRESENTATION OR WARRANTY IS MADE AS TO LOCATION OF BOUNDARIES OR OTHER POINTS OF REFERENCE.

SEABROOK TO NEWINGTON

345 KV. TRANSMISSION LINE

MILE #4

PUBLIC SERVICE CO. OF NEW HAMPSHIRE
ENGINEERING DEPARTMENT
SCALE VERT. 1"= 20' HOR. 1"= 200' DATE 6/7/78

LINE # 369

100'±

385'
ANGLE

TYPE 2 RUNNING

105'±

3-100' RUNNING ANGLE TYP 2

14'Lt
14'Rt

28' Rt. of ℄
Gnd Elev. 68.8

28' Lt of ℄
Gnd. Elev. 69.5

24
25
26
27
28

80
60
40
20
0

18700

198+00

206+10

189+67
EDGE CORN FIELD

189+63 189+92 STONEWALL AD.
TOWLE FARM RD.
189+92 199+92
199+92 190+57.0L
P.I. 190+57.0L
Δ=17°06'09"

EDGE SWAMP
197+00

EDGE SWAMP
197+73

EDGE SWAMP
198+38

EDGE SWAMP
199+70

EDGE SWAMP
200+64

EDGE SWAMP
201+43

℄ BROOK
202+73

EDGE SWAMP
204+33

EDGE SWAMP
205+74

℄ 3172 LINE
206+59

℄ 3112 LINE
206+99

℄ 3165 LINE
207+39

212+90
EDGE CAR. 52' Lt.

211+97
EDGE CARPENTER'S Lt.

211+80 CORNER FENCE 33' Lt.

212+11 STAKE 33' Lt.

213+00
STAKE 33' Lt.

STONEWALL
EDGE TIMBER SWAMP RD. ℄ DIST 213+75
213+84
213+95 EDGE TIMBER SWAMP RD

STONEWALL
214+04

P.I. 212+46.11
Δ=17°06'51.40"

RICHARD P. MILLETTE AND ASSOCIATES

LAND PLANNING SITE ENGINEERING SURVEYING REGULATORY APPROVALS

THE STATE OF NEW HAMPSHIRE
RICHARD P. MILLETTE No. 3674 REGISTERED PROFESSIONAL ENGINEER

SUBDIVISION SITE PLAN

FOR

ARNET TAYLOR JR.

PURINGTON LANE

COUNTY OF ROCKINGHAM

HAMPTON, N.H.

DATE: JAN. 1986 SCALE 1"=40'

NOBLE'S ISLAND, 500 MARKET STREET, P.O. BOX 4006, PORTSMOUTH, N.H. 03801
TELEPHONE (603) 431-2222

85123

HAMPTON ZONING BOARD OF ADJUSTMENT
MINUTES
Thursday, October 19, 2000
Selectmen's Meeting Room

MEMBERS PRESENT: Curtis G. McCrady, Chairman (absent)
Robert Lessard, Vice Chairman (acting chair)
Wendell C. Ring, Jr., Clerk
Bruce Nickerson
Richard True
Kevin Schultz, Building Inspector

The Acting Chairman called the meeting to order at 7:05 P.M.

55-00 WITHDRAWN The petition of Frederick R. Cry for property at 17 Riverview Terrace.

56-00 The petition of Karen M. Scanlon Revocable Trust for property located at 23 Purington Lane seeking relief from Article 4.2 to subdivide existing parcel into tow lots. One lot having 1.01 acres of land and conforming frontage on Purington Lane, the second lot having 3.25 acres of land with 41.41 feet of frontage on Towle Farm Road, where 125 feet is required. This property is located on Map 138, Lot 8 in a G Zone.

Thomas and Karen Scanlon joined the Board to explain their request. Mr. Scanlon explained that he operates an electrical business based out of Hampton Falls. He would like to subdivide this L-shaped lot and relocate his business to the new lot. He has spoken with his abutters about his proposal. He explained that he has received permission to proceed from Public Service, the owners of the utility easement that encumbers this land. The proposed rectangular lot will contain 3.25 acres with frontage on Towle Farm Rd. The original lot not be altered on three sides, but will be reduced in size from the back. The original lot will contain 1.01 acres, contains an existing duplex, and will conform to all zoning requirements. Relief is needed from the frontage requirement for the second lot. Mr. Scanlon pointed out that three lots in the immediate area fall short of the existing frontage requirement. He would like to construct a 4 bay garage with offices and storage on the top floor. This is a permitted use in the G zone.

Discussion of the Board:
Mr. Ring asked what accommodations had been made for parking. Mr. Scanlon replied that there was adequate space for deliveries and his own vehicles. He acknowledged that he might like to expand his existing business, but at this time was unsure of that because of the job market.
Mr. Nickerson focused on the hardship requirement. Mr. Scanlon stated that the extensive area of the Public Service easement on this land was the hardship because it severely limited the use. Mr. True commented that this proposed lot contained a large land area.

Comments for the audience:
Mr. William Bowley spoke in favor of the petition.

ZBA **MOTION:** by Nickerson, **SECOND BY:** Ring, to approve the petition as presented.
VOTE: 4 – 0 **PETITION GRANTED**

Public Service of New Hampshire

1000 Elm Street, Manchester, NH 03101

Public Service Company of New Hampshire
P.O. Box 330
Manchester, NH 03105-0330
(603) 669-4000

The Northeast Utilities System

May 8, 2000

Ms. Karen M. Scanlon
3 Juniper Lane
Hampton, New Hampshire, 03842

Re: PSNH 345 kV Transmission Line 369, Str 25 - 26

Dear Ms. Scanlon:

I have review the plans entitled "Plan of Proposed Storage Area, Suggested Layout Within Public Service Company of NH Easement, Land of Karen M. Scanlon", prepared by Stockton Services, and last revised on 3/31/2000; "N.H.D.E.S. Subdivision Approval and Condominium Conversion Plan", prepared by Stockton Services, and dated March 13, 2000; and "Proposed Septic System Plan", prepared by Ann W. Bialobrzeski, and dated 3/13/00.

I find that the proposed driveway, storage area, underground utilities, septic system side slope and fences to be acceptable encroachments, subject to the following conditions. The 75 foot protective radius which overlaps the PSNH easement shown for the proposed well located outside the Right of Way (ROW) is not applicable to PSNH's use of the ROW, and it does not preclude the use of additional utility poles and/or structures within the ROW. PSNH will not be liable for any damage cause to the septic system as a result of our use of the ROW. Other than the septic system side slope, none of the encroachments will cause a grade increase of more than one foot above the existing grade.

This letter represents PSNH's engineering approval for the encroachments. Final approval is contingent upon proper execution of an "Agreement and Consent to Joint Use" document between PSNH and yourself. Ms Pauline Boire or our Real Estate Department will be preparing the document. Please provide her with a copy or your deed, as well as any revisions made to the plans as you proceed with your permitting process.

If you have any questions, please feel free to call me at (603) 634-2254.

Very Truly Yours,

James F. Mayo, P.E.
Transmission Line Engineer

OS6161 1-94

Town of Hampton

Certificate of Monumentation Installation Form

Subdividers Name: KAREN M. SCANLON REV TRUST
Mailing Address: 3 JUNIPER LANE HAMPTON, NH 03842

Street Address of Property Subdivided: 23 PURINGTON LANE
Map #: 138 Lot#: 8
Surveyor of Approved Plan: ANNE W. BIALOBRZESKI
Date of Planning Board Approval or Conditional Approval: _____
Number of concrete monuments required by Approved Plan: 0
Number of iron pipe monuments required by Approved Plan: 4 NEW

"I hereby certify that the monumentation required on the above referenced subdivision plan has been accurately installed under my supervision and said monumentation complies with Section IV-C7 of the Hampton Subdivision Regulations"

Signature of Surveyor: Anne W Bialobrzeska Date: 4/5/01
Surveying Company: STOCKTON SERVICES Telephone #: 474-1954

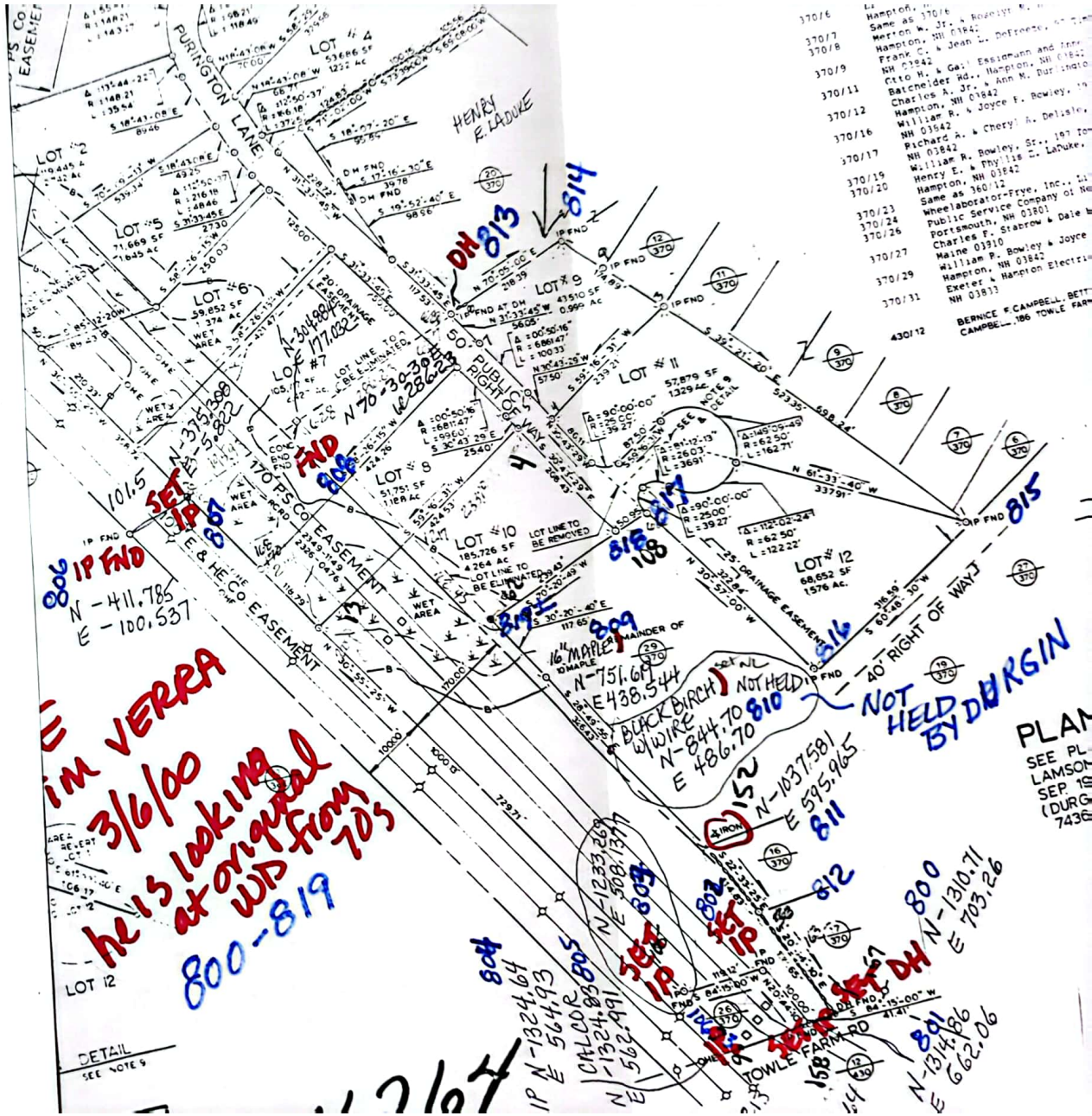
Anne W. Bialobrzeski
4/5/01

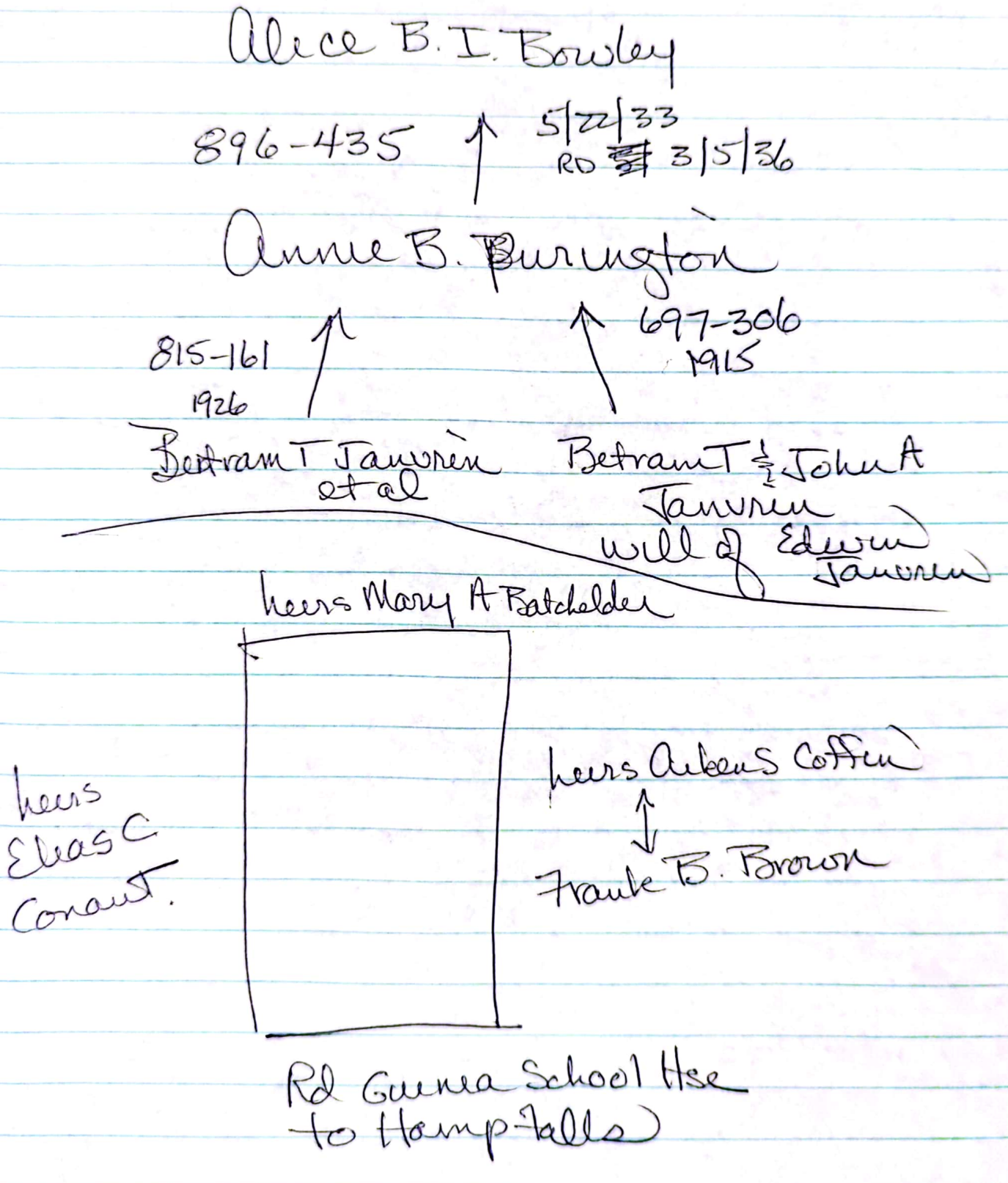
Seal of Surveyor

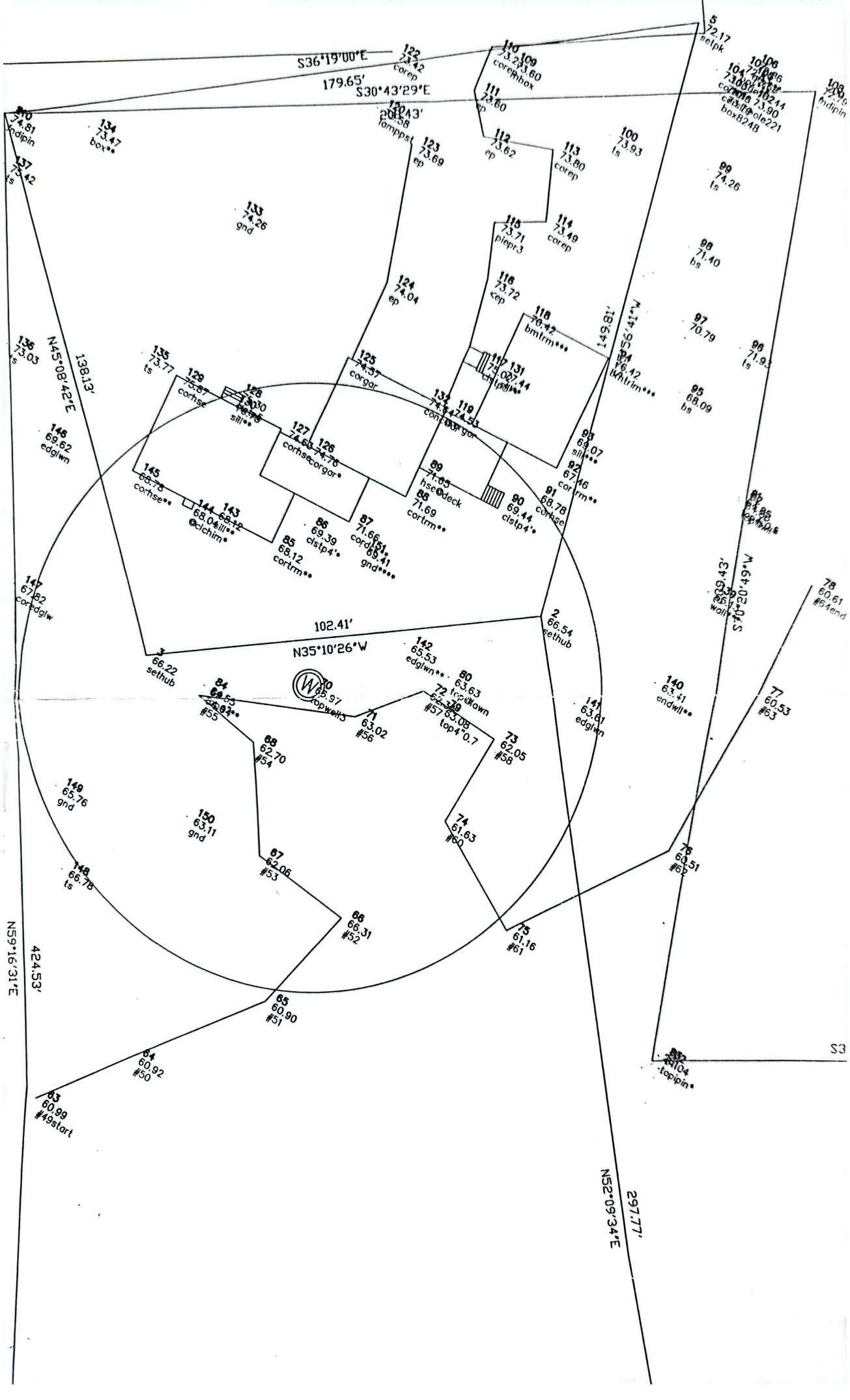
For Planning Board Use Only.

Date of Receipt: _____ Received By: _____

September, 1990




Alice B. I. Bowley
896-435
5/22/33
RD 3/5/36
Annie B. Burington
815-161
1926
697-306
1915
Bertram T Jamrein et al
Bertram T & John A Jamrein will of Edward Jamrein
heirs Mary A Batchelder
heirs Elias C Conant.
heirs Aubens Coffin
Frank B. Brown
Rd Guinea School Hse to Hampton Falls

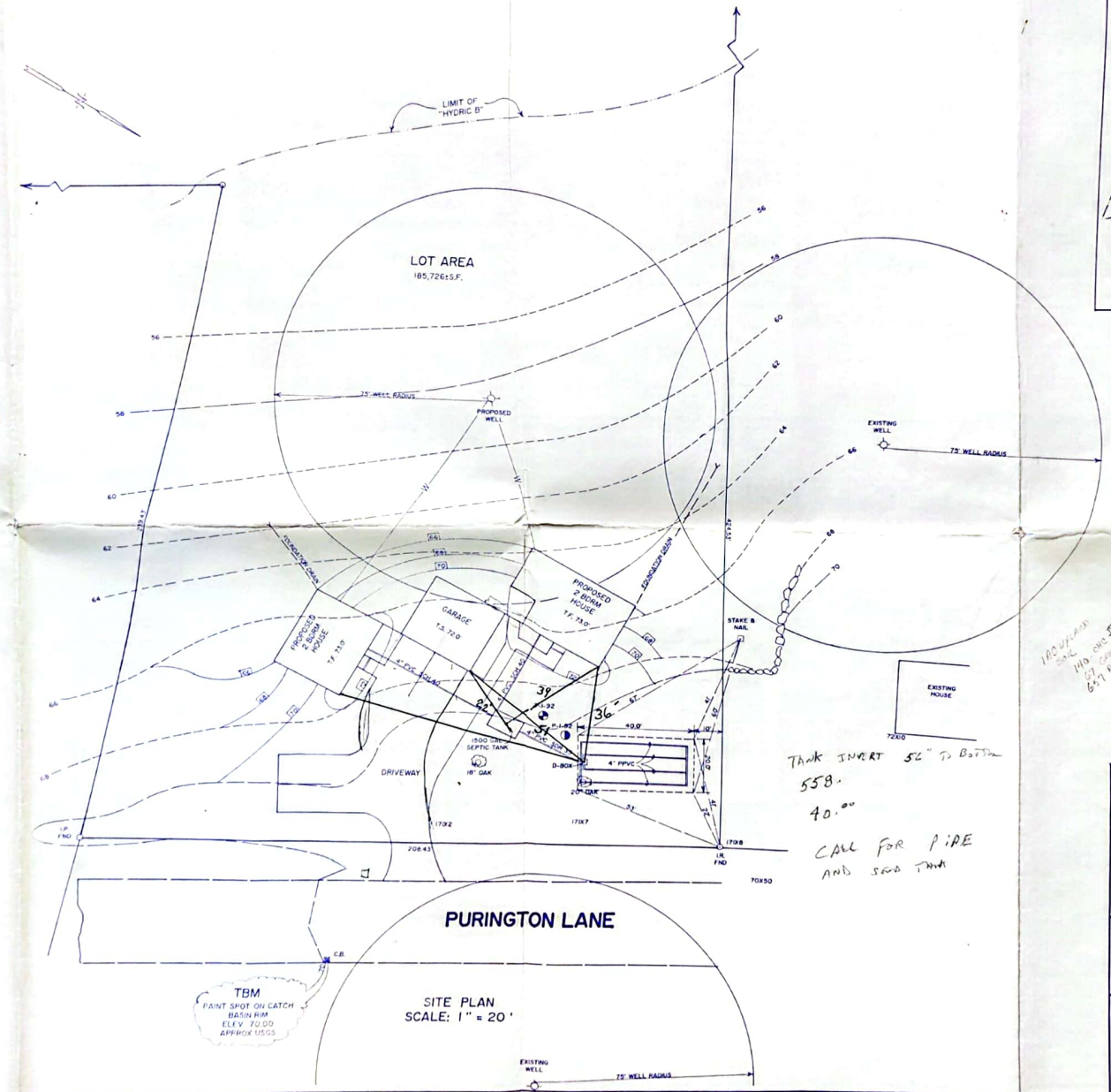

S36°19'00"E
179.65'
S30°43'29"E
S45°08'42"E
138.13'
102.41'
N35°10'26"W
N59°16'31"E
424.53'
N52°09'34"E
297.77'
N45°08'41"W
149.81'
S45°20'49"W
corep
corfnbox
corfnpole221
box8248
fndipin
setpk
tampps
ep
pieprs3
bmtrm***
corgar
corhse
corhsecorgar*
hsedeck
cortrm**
cortrm***
cortrm****
clstp4'*
sill**
edglwn
coredglw
sethub
topwell3
top4'0.7
topdawn
edglwn**
endwll**
wall**
gnd
gnd****
ts
bs
#51
#52
#53
#54
#55
#56
#57
#58
#59
#60
#61
#62
#63 #49start
#64 #50
#65 #51
#66 #52
#67 #53
#68 #54
#69 #55
#70 #56
#71 #57
#72 #58
#73 #59
#74 #60
#75 #61
#76 #62
#77 #63
#78 #64end

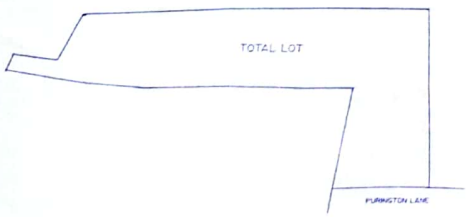
B6132
D16264
B5914
0380
D7672
D23024
D18014

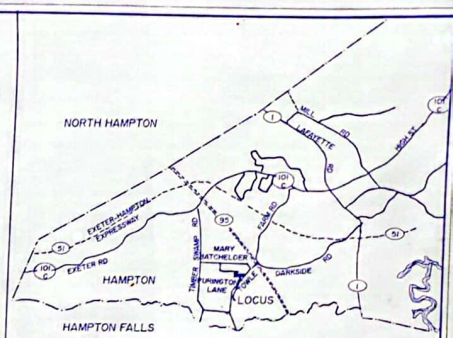
1921-250
2560-1299
2645-2422
3168-1893
1384-476
1023-029
1150-081
2349-1157

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPERTY LINES
- EDGE OF PAVEMENT
- UTILITY POLE
- EDGE OF WETLAND
- TEST PIT
- PERC TEST
- WELL







LOCUS MAP

SUBDIVISION APPROVAL NO. 23192
DEED 2742/0772
TAX MAP 136, LOT 8
ZONE: GENERAL
PREVIOUS SYSTEM APPROVAL NO. 153572

FUTURE REPLACEMENT OF FAILED LEACH AREA MAY BE IN SAME LOCATION

THERE ARE NO WELLS, WETLANDS OR SURFACE WATERS WITHIN 75 FEET OF THE PROPOSED SANITARY DISPOSAL SYSTEM.

SANITARY DISPOSAL SYSTEM PLAN

LOT 10 PURINGTON LANE
HAMPTON, NH

OWNER: ROBERT HICKS
P.O. BOX 541
IPSWICH, MA 01938

DESIGN BY: CIVIL CONSTRUCTION MANAGEMENT, INC.
8 MERRIMAC ROAD BOX 225
NEWTON, N.H. 03858
TEL. 603-382-7650

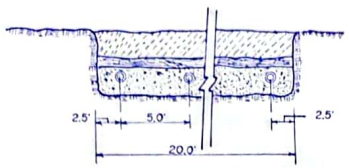
NEW HAMPSHIRE Designer of Subsurface Disposal Systems
DENNIS G. QUINTAL
NO. 840
Water Supply & Pollution Control

DES. BY: D. QUINTAL, C.E.
DRWN. BY: S. SARGENT, BSCE
CK. BY: D. QUINTAL, C.E.
DATE: 6/13/92
PLAN NO.: 9260
SHEET: 1 OF 2

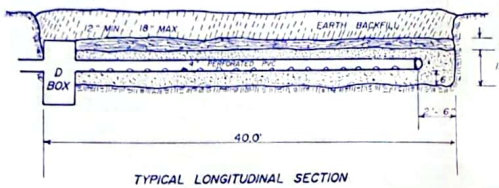
Approval # 194517

GENERAL NOTES

1.) The general contractor is to be responsible for horizontal and vertical control of all system components.
2.) This plan is to show the design of the subsurface sewage disposal system only.
3.) The system is design for flows estimated under design criteria.
System is designed only to accommodate sanitary sewage associated with normal domestic usage and consisting of water-carried putrescible waste.
4.) The system shall be vented through building plumbing as required by building code.
5.) Property lines and building location are graphic only.
6.) The system is not designed for garbage grinders.
7.) Applicable zoning regulations shall be confirmed by the owner prior to construction.
8.) The plan shows only those features that were visually apparent on date of topography.
9.) The installer of this system must be licensed by the NHWSPCC.
10.) There are no existing wells within 100 feet of the proposed sewage disposal system.
11.) All stones exceeding 2 inches in diameter, all organic matter, or foreign material encountered during excavation are to removed from the leaching area. Disposal system areas are to be raked (scarified) before installation of stone.
12.) Finish surface of the leaching area shall be graded to assure water runoff (2% minimum slope)
13.) All disturbed areas are to be loamed, seeded and mulched to prevent erosion.
14.) The septic tank shall be periodically inspected and maintained by the owner.
15.) Alternate manufacturers for concrete structures and equipment shown on these plans, may be used upon the written approval of the design engineer. Alternate products will not be used if their use requires design change.
16.) If any part of this design is to be altered in any way, the design engineer as well as the approving authorities shall be notified in writing prior to construction.
17.) All work is to comply with the regulations of the N.H.W.S.P.C.C. and any local board of health supplementary regulations.
18.) To inspect the system installation the design engineer shall be notified by the general contractors at least 48 hours prior to: a.) placement of septic stone in leach area c.) backfill of all concrete structures c.) backfilling of leach bed



TYPICAL CROSS SECTION



TYPICAL LONGITUDINAL SECTION

NOTE :
PERFORATED PIPE AND LEACH BED LAID LEVEL.

LEACH BED

MATERIAL NOTES

1.) SEPTIC STONE
a.) Clean double washed stone shall be free of irons, dust, clay and organic matter as laid. Double washed stone shall conform to AASHO T-1A-85
b.) Stone in leach bed shall be one nominal size within the range of 3/4" to 2.5".

2.) CONCRETE STRUCTURES by: NEW ENGLAND PRECAST CORPORATION or APPROVED EQUAL
Concrete strength shall be 4000 psi. at 28 days with 6" by 6" by 10 gauge steel wire mesh. Use hydraulic compound connections to provide water tightness at septic tank and distribution box inlets and outlets. Septic tank construction joints shall be sealed with EZ-STIK all weather bituminous butyl rubber which conforms to latest ASTM C443 and FED SS-S-210A specifications.

3.) FILL MATERIAL
Fill material used under leach area to be medium to course textured sand with an effective size of 0.5 to 1.0 mm.

PERC DATA

DATE OF TESTS 7/30/92
PRESENT AT TESTS DENNIS QUINTAL
DESIGN PERCOLATION RATE 3 MIN/INCH
SOIL TYPE CANTON FINE SANDY LOAM

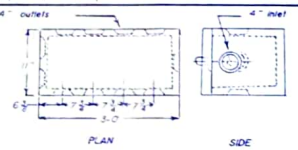
DESIGN DATA

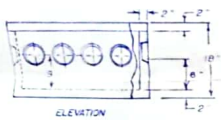
LOT AREA REQUIRED 39,000 S.F.
LOT AREA 185,726±S.F.
NO. OF BEDROOMS 4 BDRM
DESIGN FLOW 4 BDRM × 150 GAL/DAY-BDRM = 600 GAL/DAY
SEPTIC TANK REQUIRED 1500 GAL
SEPTIC TANK USED 1500 GAL
LEACH AREA REQUIRED 787.5 S.F.
LEACH AREA USED 20' × 40' = 800 S.F.

NO GARBAGE DISPOSALS ALLOWED

INVERT DATA

AT HOUSE 71.08'
SEPTIC TANK IN 70.10'
SEPTIC TANK OUT 69.85'
PUMP CHAMBER IN + OUT
D-BOX IN 69.60'
D-BOX OUT 69.50'
END OF FIELD 69.50'
BOTTOM OF BED 69.00'

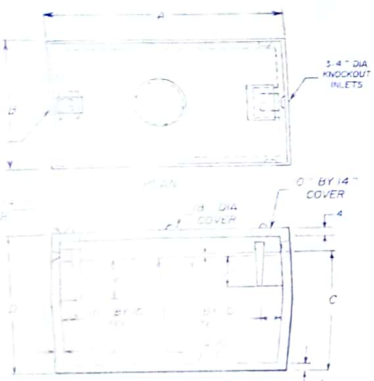




DISTRIBUTION BOX

SEE MATERIAL NOTE 2

CAPACITY	A	B	C	D
1,000	8'-0"	5'-2"	56"	5'-5"
1250	10'-0"	5'-2"	56"	5'-5"
1500	10'-6"	5'-8"	56"	5'-6"



SEPTIC TANK

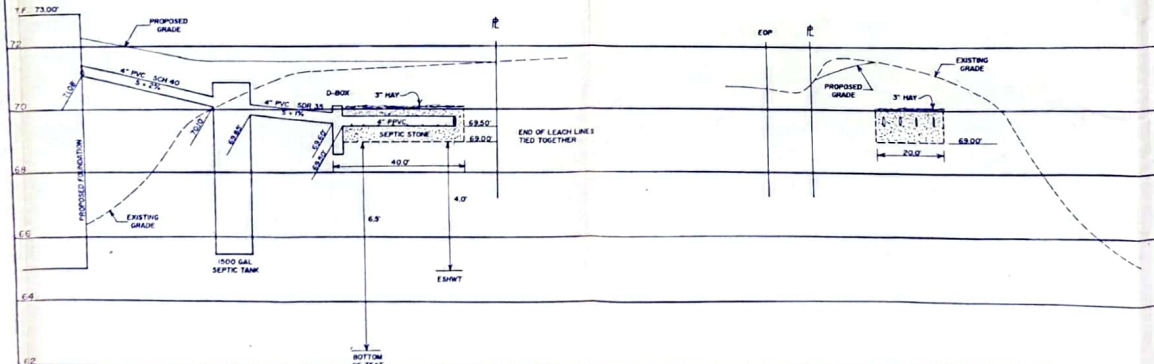
SEE MATERIAL NOTE 2

DESIGN INTENT

BOTTOM OF LEACH BED TO BE 2.5' BELOW ORIGINAL GRADE AT UPHILL EDGE OF BED.

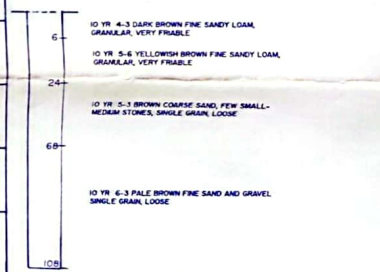
SYSTEM PROFILE
SCALE HORIZ. 1"= 20'
VERT. 1"= 2'

SYSTEM SECTION
SCALE HORIZ. 1"= 20'
VERT. 1"= 2'



TEST PIT LOG

TEST PIT NO. T-1-92
LOGGED BY: DENNIS QUINTAL
VEGETATION WOODED
SLOPE 3 - 8%


6
24
68
108
10 YR 4-3 DARK BROWN FINE SANDY LOAM, GRANULAR, VERY FRIABLE
10 YR 5-6 YELLOWISH BROWN FINE SANDY LOAM, GRANULAR, VERY FRIABLE
10 YR 5-3 BROWN COURSE SAND, FEW SMALL-MEDIUM STONES, SINGLE GRAIN, LOOSE
10 YR 6-3 PALE BROWN FINE SAND AND GRAVEL SINGLE GRAIN, LOOSE

GROUNDWATER NONE
E.S.H.W.T. 78"
LEDGE OR IMPERVIOUS LAYER NONE
PERCOLATION RATE 3 MIN/INCH

SANITARY DISPOSAL SYSTEM PLAN

LOT 10 PURINGTON LANE
HAMPTON, NH

OWNER: ROBERT HICKS
P.O. BOX 541
IPSWICH, MA 01938

DESIGN BY: CIVIL CONSTRUCTION MANAGEMENT, INC.
8 MERRIMAC ROAD BOX 225
NEWTON, N.H. 03858
TEL. 603-382-7650

NEW HAMPSHIRE Designer of Subsurface Disposal Systems ★★★ DENNIS G. QUINTAL NO. 840 Water Supply & Pollution Control

DES. BY: D. QUINTAL, C.E.
DRWN. BY: S. SARGENT, BSCE
CK. BY: D. QUINTAL, C.E.
DATE: 8/13/92
PLAN NO. 9260
SHEET: 2 OF 2

9.4.12
19.12
A67
6.5.13